

REMARKS

Rejections Under 35 USC §103

Claims 114 and 117 have been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387).

Claims 115, 121, 123-125 and 128 have been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and further in view of Wakabayahi (US Patent No. 6,607,970).

Claim 116 has been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and further in view of Advanced Coating.

Claim 118 has been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and further in view of Nikkel (US 2002/0097302).

Claim 119 has been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and further in view of Chiang (US Patent No. 6,774,659).

Claim 120 has been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and further in view of Wang et al. (US Patent No. 6,573,156).

Claim 122 has been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and Wakabayahi (US Patent No. 6,607,970) and further in view of Saitoh (US Patent No. 6,060,373).

Claims 126-127 have been rejected under 35 USC §103(a) as being unpatentable over Igel et al. (US Patent No. 5,789,307) in view of Shinogi et al. (US Patent No. 6,534,387) and Wakabayashi (US Patent No. 6,607,970) and further in view of Nikkel (US 2002/0097302).

Allowed Claims

Claims 129-151 have been allowed.

Amendments to Specification and Claims


The specification has been amended to correct an informality. The informality occurred because "Figure 6" on page 11, line 11, of the specification should be "Figure 7". Accordingly, this Amendment amends page 11, line 11, of the specification to change "Figure 6" to "Figure 7".

In addition, rejected claims 114-127 have been canceled but are being re-filed in a separate divisional application. As only allowed claims 129-151 remain, the application should be in a condition for allowance. Even though this is an Amendment AF, entry of the amendments to the specification and claims is respectfully requested, as they place the application in a condition for allowance.

Should any issues remain, the Examiner is requested to contact the undersigned by telephone.

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June 2, 2005
Date of Signature



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